

FIG. 1



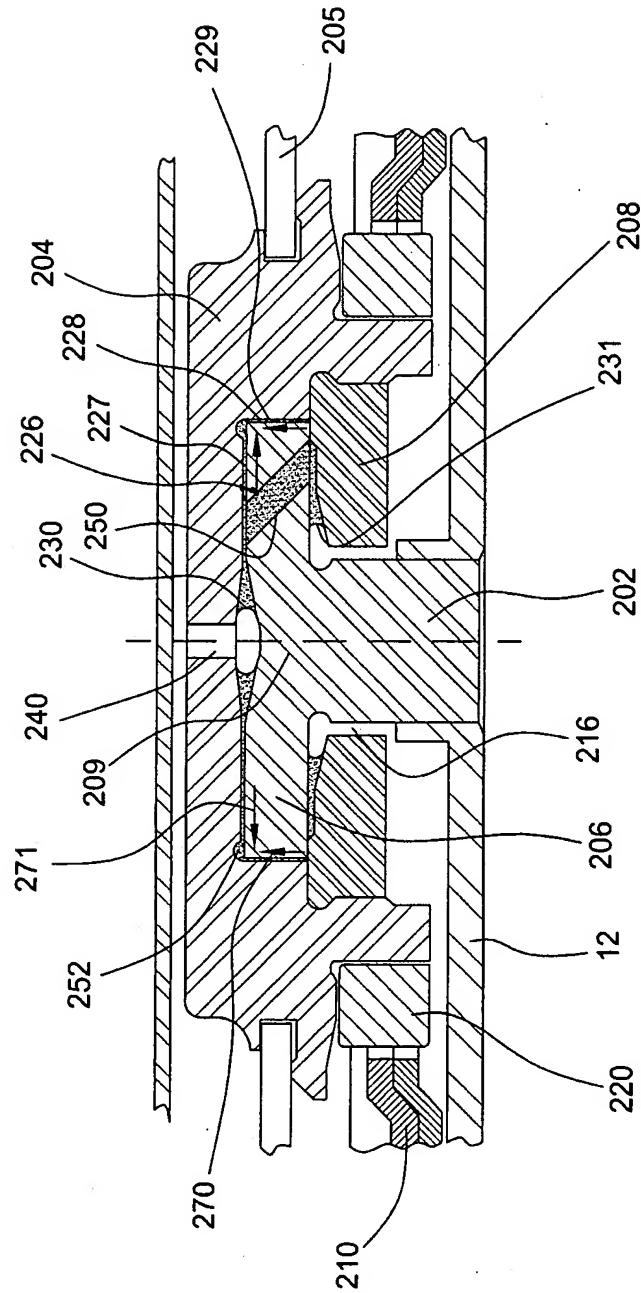


FIG. 2

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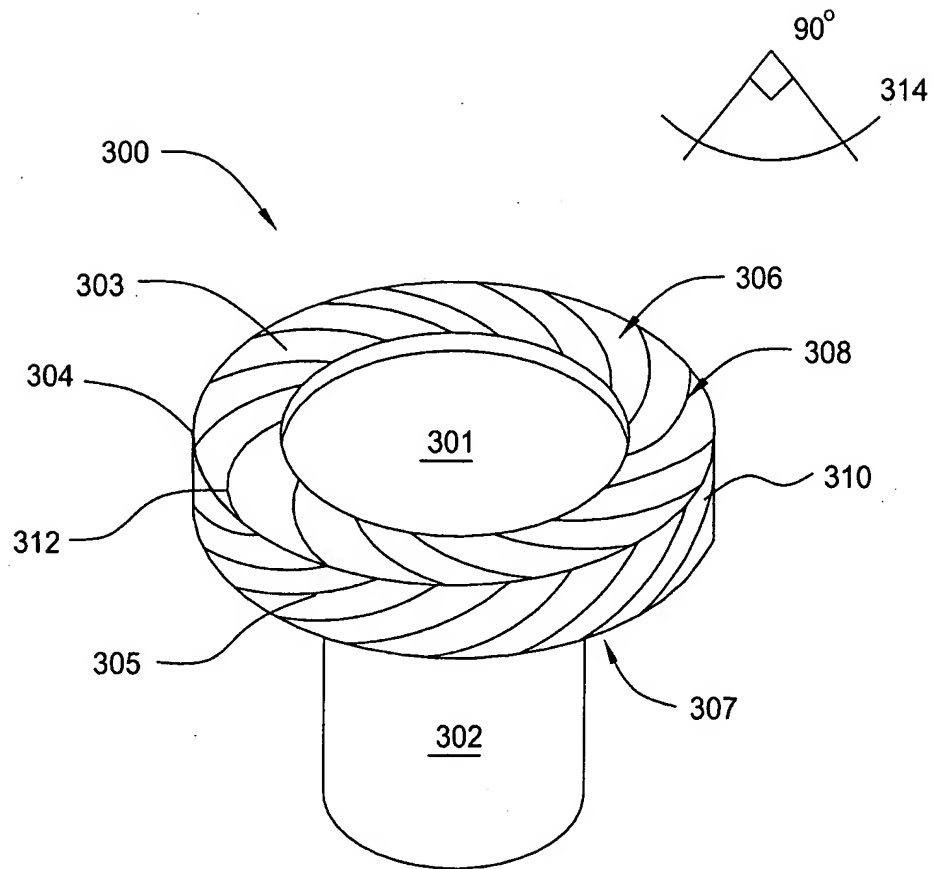


FIG. 3A

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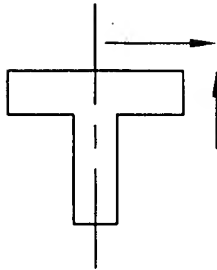


FIG. 3B

CASE	CONFIGURATION	PRELOAD FORCE NEEDED?	\perp	//	$<90^\circ$
(A)		YES	Y	Y	N
(B)		YES	N	Y	N
(C)		YES	N	Y	Y
(D)		YES	Y	N	N
(E)		YES	N	N	N
(F)		NO	N	N	N
(G)		NO	Y	N	Y

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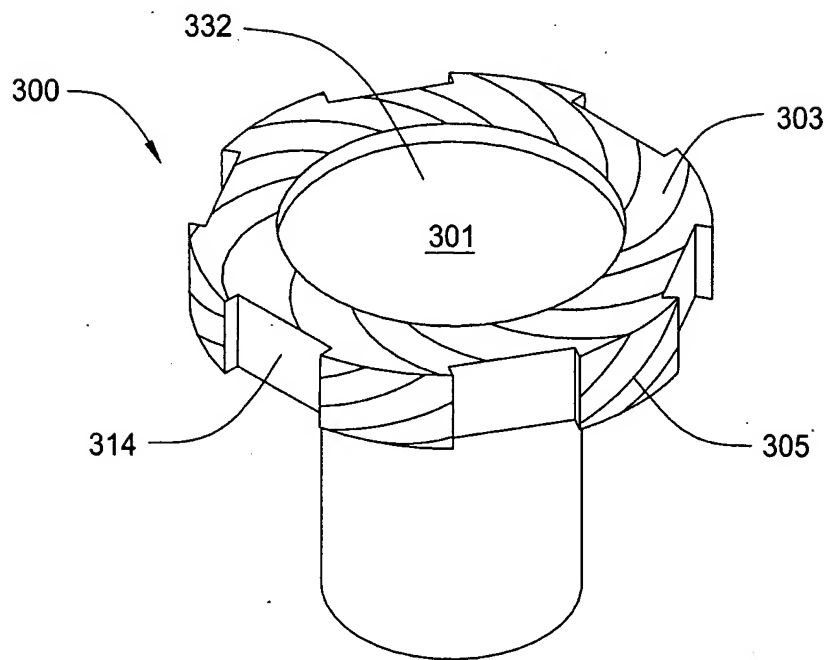


FIG. 3C

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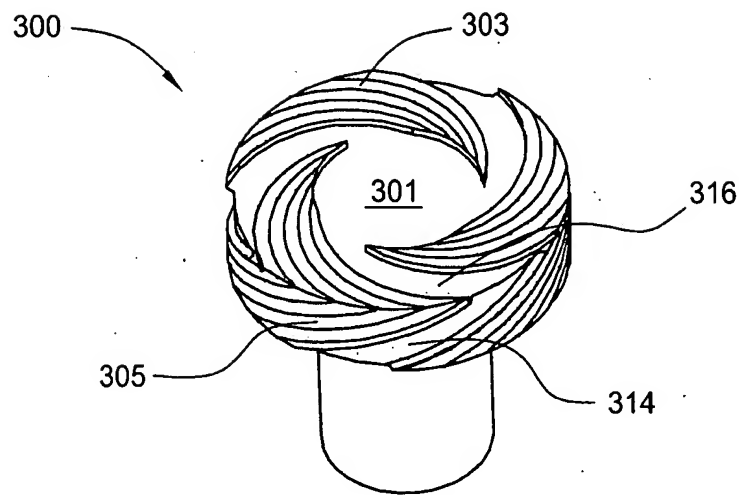


FIG. 3D

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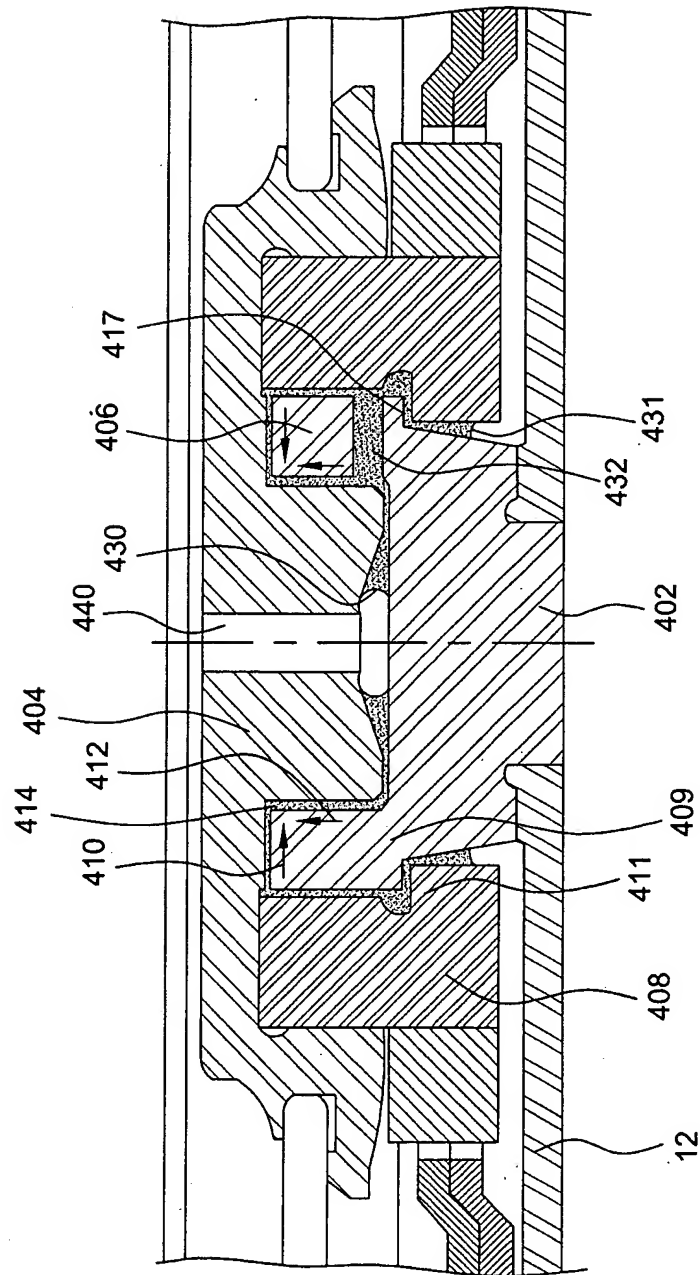


FIG. 4

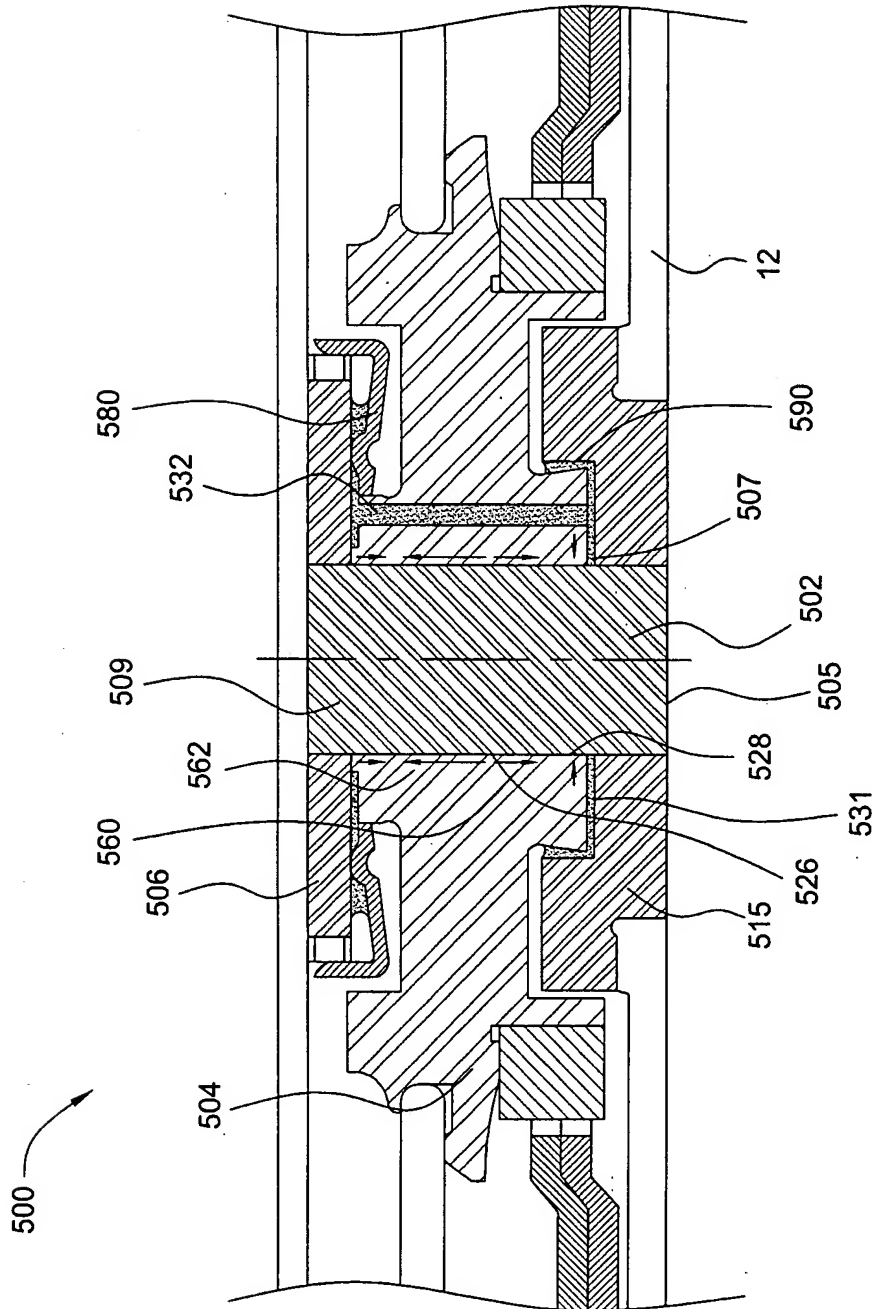


FIG. 5

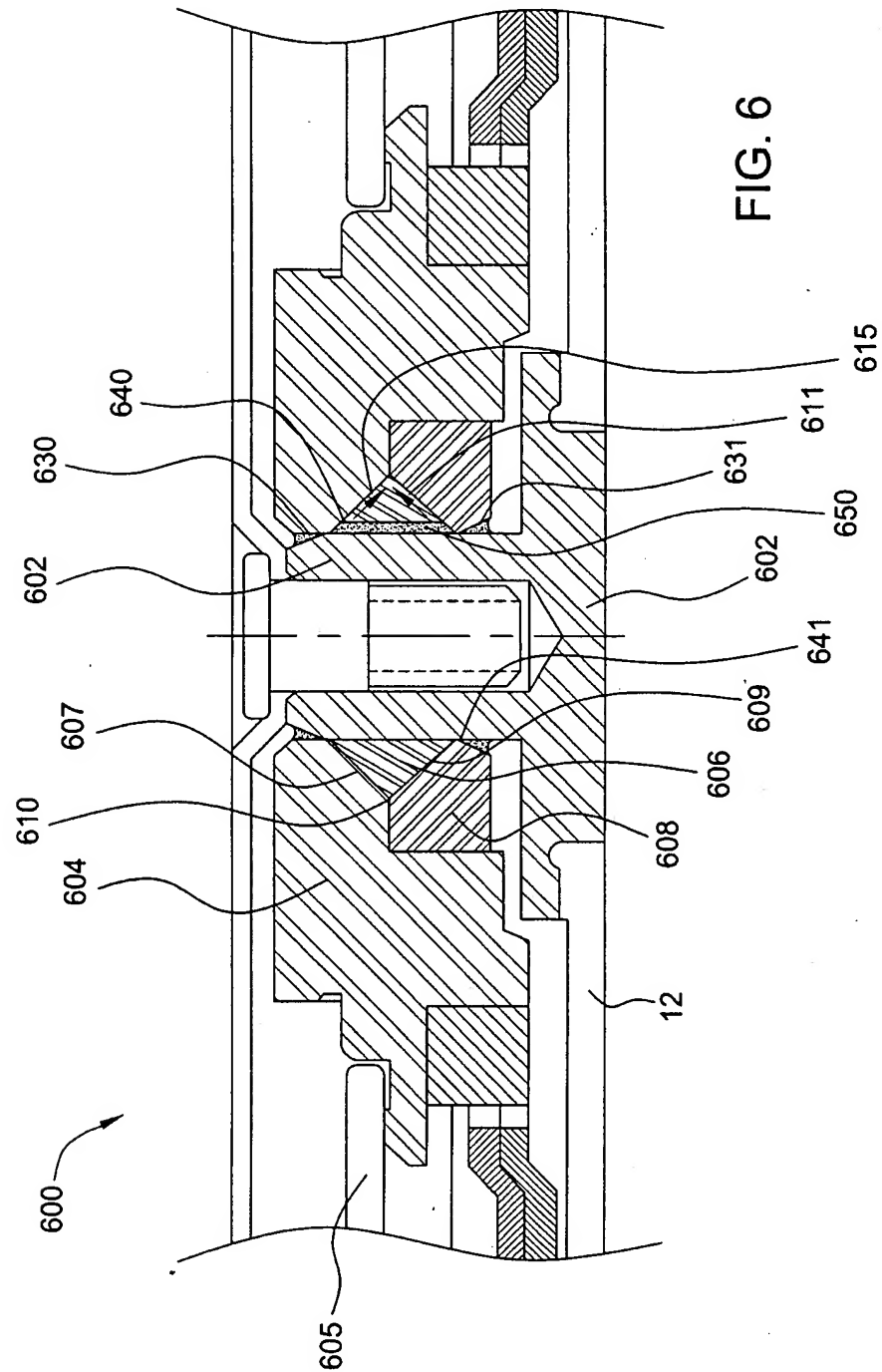


FIG. 6